

*Please substitute the following for the Abstract:*

**Abstract**

A heat rod assembly for preheating internal air of a vehicle by using heat generated from a positive temperature coefficient (PCT) device and a pre-heater for vehicles including the same, in which components of the heat rod assembly and the pre-heater are grouped as module units so that a width and a volume of the heat rod assembly or the pre-heater can be variously formed so that the heat rod assembly or the pre-heater is adaptable for various kinds of vehicles.